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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,510	09/05/2003	William C. Moyer	SC13053TH	9320
23125	7590	09/22/2008	EXAMINER	
FREESCALE SEMICONDUCTOR, INC.			PEIKARI, BEHZAD	
LAW DEPARTMENT			ART UNIT	
7700 WEST PARMER LANE MD:TX32/PL02			PAPER NUMBER	
AUSTIN, TX 78729			2189	
NOTIFICATION DATE		DELIVERY MODE		
09/22/2008		ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USADOCKETING@FREESCALE.COM

Office Action Summary	Application No. 10/657,510	Applicant(s) MOYER, WILLIAM C.
	Examiner B. James Peikari	Art Unit 2189

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If no period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED. (35 U.S.C. § 133).

Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 18 June 2008.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-44 is/are pending in the application.
 - 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) 1-44 is/are allowed.
- 6) Claim(s) _____ is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)

Paper No(s)/Mail Date 9/5/03 & 12/5/06

- 4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) Notice of Informal Patent Application
- 6) Other: _____

DETAILED ACTION

Information Disclosure Statement

1. In the application record, the information disclosure statements filed September 5, 2003 and December 5, 2006 did not include all requisite initials and/or signatures by the examiner. Signed and initialed copies of these information disclosure statements are attached hereto.

Oath/Declaration

2. The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because:
The clause regarding "willful false statements ..." required by 37 CFR 1.68 has been omitted.

See also 35 U.S.C. 25(b).

Specification

3. The following objections to the specification are maintained from the previous Office action:
 - (A) On page 1 of the specification, for each of the related applications, the application information must be updated with U.S. patent application numbers and patent numbers, if applicable; e.g., "now U.S. Patent No. 6,795,908", etc.

(B) On page 3 of the specification, *each* of the drawing views must be described separately. For example, one explanation for all of Figures 2-11 is not sufficient.

Appropriate correction is required.

4. The previous objection to the specification as failing to provide proper antecedent basis for the claimed subject matter is withdrawn due to the amendment filed on June 18, 2008.

5. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Claim Rejections - 35 USC § 112

6. The previous rejection of claims 1-44 under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement is withdrawn due to the agreed upon changes during the telephone interview of June 17, 2008.

In the amendment of June 18, 2008, applicant made the agreed upon changes to independent claims 1 and 30, but failed to make the changes to independent claim 41. This appears to have been an inadvertent oversight, as suggested by page 11, lines 3-5, of the remarks attached to the amendment of June 18, 2008, where applicant refers to claim 41 as a dependent claim.

Claim 41 may be amended by applicant in response to this Office action, or by examiner's amendment upon correction of all formal matters noted above.

Conclusion

7. This application is in condition for allowance except for the formal matters noted above.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to James Peikari whose telephone number is (571) 272-4185. The examiner is generally available between 7:00 am and 7:30 pm, EST, Monday through Wednesday, and between 5:30 am and 4:00 pm on Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Reginald Bragdon, can be reached at (571) 272-4204. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center at 866-217-9197 (toll-free).

/B. James Peikari/
Primary Examiner, Art Unit 2189
9/19/2008